Contents 7	Reference to last Measurement 8
ook &pot.	
	29/6/11
8-8-2011	
(Finance) YZ, BBMP ngalore-92	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 79810

Serial No. 1st and Final

Name of work.....From.....To.....

Name of Contractor of nature of Agency. Sri. Ningaragowda V. patil

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	NAME OF WORK:- Improvements and Asphalting to Roads at Durgaparameshwari Layout and surroundings in Ward No 09 (vidyaranyapura) vidyaranyapura Sub division.						
	Job code:- 009-20-000006						
	Head of account:- P1771						
	Work order No:- BBMP/EE/BTP/WO/1191/2019-20, dated 05-10-2019						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw up to 2m. and an average lift up to 0.5m.						
	Qty vide E mb					775.13 cum	
	Rate at Rs 231.47/cum						179419=00
Item 2	Removing and refixing of stone slab of drain and painting in cm (1:3) etc complete as per specifications.						
	Qty vide E mb					3726.81 sqm	
	Rate at Rs 102.95/sqm						383675=00

AE Work 22/07/20

Serial No.....

Name of work.....

Name of Contractor of nature of

Date of commencement of wor

Date	Full description, etc, of w
1	2
Item 3	providing groo having a size of
Item 4	scarifying b along with po means

AE W

ntents 7	Reference to last Measurement 8
Soil and	
.13 Sqm	179419=00
6.51 Sqm	383675=00

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 79811

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
Item 3	providing granite slab of selected quality roughly dressed having a size of 7.5 cms thick and fixed in cm (1:6)						
		Qty vide "E" MB				910.04 Sqm	
		Rate at Rs 686.35/Sqm					624606=00
Item 4	scarifying bituminous course 50mm to 75 mm thick along with premix carpet/surface dressing by manual means						
		Qty vide E MB				1420.13 Sqm	
		Rate at Rs 88.24/Sqm					125312=00

AE W-09 22/01/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 5	providing laying spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specification.						
			Qty vide E mb			391.83 cum	
			Rate at Rs 1851.18/cum				725348=00
Item 6	providing and Applying primer coat with SS bitumen on prepared surface of granular base						
			Qty vide E mb			1703.63 Sqm	
			Rate at Rs 33.34/Sqm				56799=00
	AE W-09 22/01/20						

Serial No.....

Name of work.....

Name of Contractor of nature of

Date of commencement of work

Date	Full description, etc, of w
1	2
Item 7	providing and l surface with co
Item-8	Cleaning the ex soft brushes and/& compress
	AE W-

onts	Reference to last Measurement 8
one	
...ary	
83 cum	
	725348=00
...en	
.63 Sqm	
	56799=00

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 79812

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item 7 providing and laying bituminous mecadam on prepared surface with crushed coarse aggrigates as per design		Qty vide Emb			85.18 cum	
			Rate at Rs 5134.88/cum				437389=00
	Item-8 Cleaning the existing black topped surface with brooms soft brushes and finally dusting with old gunny bags and/& compressed air.		Qty vide Emb			4867.5 Sqm	
			Rate at Rs 4.90/Sqm				23851=00

AE W-09 22/01/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 9	providing and applying tack coat using 80/100 grade bitumen (@ 0.10) on the prepared black topped surface at 2.5 kg/10 sqm						
			Qty vide Emb			4867.50 Sqm	
			Rate at Rs 13.73/Sqm				66831=00
Item 10	providing and laying bituminous concrete of 40mm thick with hot mix plant using crushed aggrigates of specifide grading						
			Qty vide Emb			194.70/cum	
			Rate at Rs 7318.45/cum				1424902=00

22/01/20

Serial No.....

Name of work.....

Name of Contractor of nature of Ag

Date of commencement of work.....

Date	Full description, etc, of work
1	2
Item 11	Road marking with reflecting Gla

AE 4.09

Reference to last Measurement 8
Sqm
66831=00
Cum
1424902=00

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 79813

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 11	Road marking with with reflecting glass	Hot Applied Thermoplastic compound beads on bituminous surface					
		Qty vide E mb				192.60 Sqm	81013=00
		Rate At Rs 420.63/Sqm					
						Sub Total	4129145=00
						GST at 12%	495493.40
						TOTAL BILL AMOUNT	4624642=0

AE 5-09

22/01/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate * Contractor has carried his own men & materials for work. * There is no due from contractor pertaining to the bbmp work * contractor has cleared all debrises from work spot * Work has done satisfactorily AE D-09 22/01/2020 Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore-97						

Asphalt Ro

Serial No.....

Name of work.....

Name of Contractor of nature of A

Date of commencement of work

Date	Full description, etc, of wo
1	2

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actor pertaining	
ries from Work Spot	

2/11/2020

Executive Engineer
apura Sub Division
Bangalore-97

Asphalt Road, **M.A.R. 57 (Rule 116)**

Measurement Book

No. A/10 79814

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	1st Cross 149.70 MH 1st Main 146.00 MH 75.50 MH 208.70 MH 3rd Main 2nd Main 167.00 MH 96.00 MH						

AE 4-09

Assistant Executive Engineer
Vidyaranyapura Sub Division
Bangalore-97